

**United States Environmental Protection Agency  
Pollution Report**

**I. HEADINGS**

EPA Region 5 Records Ctr.



346219

DATE: November 13, 2000

SUBJECT: Pollution Report for the Mahoningside Power Plant Site, Warren, Trumbull County, Ohio

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POLREP 5 - Fund-lead Removal

**II. BACKGROUND**

Site No:	B5P4
NPL Status:	Non-NPL
Response Authority	CERCLA
State Notification:	Ohio EPA
Mobilization Date:	October 10, 2000 (August 7, 2000 for water treatment)
Completion Date:	TBD
Latitude:	41°14'37.5" N
Longitude:	80°49'42.8" W
CERCLA Incident Category:	Removal - Fund-lead

**III. SITE INFORMATION**

A. Incident Category: Removal- Fund-lead

B. Site Description

1. Site Location and Background

The Mahoningside Power Plant site is located at 650 Summit Street in Warren, Trumbull County, Ohio. The geographical coordinates for the site are latitude 41°14'37.5" north and longitude 80°49'42.8" west. The site is located in a mixed residential, industrial, and commercial area. The site is bordered to the south by Summit Road. A railroad line is located to the north of the site. The west portion of the site is bound by Tod Avenue, and to the east of the site is the Mahoning River and Mahoning Avenue. There is a school within one mile of the site (to the south). Approximately one half mile to the southeast of the site is City Hall, and there is a city park less than 1/4 mile to the south.

For background information, see POLREP 1.

**IV. RESPONSE INFORMATION**

A. Situation

1. Current situation

On October 10, 2000, U.S. EPA initiated a removal action at the Mahoningside Power Plant site to stabilize and remove PCB and potential mercury contaminated soils, debris, and sediments. U.S. EPA is continuing to clean sumps and drains from the basement of the former power plant and evaluate the shale subsurface for PCB contamination. To date an estimated 413 tons of PCB-contaminated waste has been transported off-site for final disposal at CWM Chemical Services, LLC, located in Model City, New York.

2. Removal actions to date:

On November 6, 2000, ERRS continued operation and maintenance of the waste water treatment system (WWTS) and initiated decontamination of empty roll-off boxes. One roll-off box containing an estimated 14 tons of PCB-contaminated waste was transported off-site for final disposal at CWM located in Model City, New York. Site security continued during non-working hours.

On November 7, 2000, ERRS continued operation and maintenance of the WWTS and continued decontamination of empty roll-off boxes. ERRS conducted on-site road work to fill in low spots which were retaining water. ERRS began demobilizing decontaminated roll-off boxes. One roll-off box containing an estimated 14 tons of PCB-contaminated waste was transported off-site for final disposal at CWM located in Model City, New York. Site security continued during non-working hours.

On November 8, 2000, ERRS continued operation and maintenance of the WWTS and continued decontamination of empty roll-off boxes. One roll-off box containing an estimated 14 tons of PCB-contaminated waste was transported off-site for final disposal at CWM located in Model

City, New York.. Representatives for the City of Warren were on-site to monitor the progress of the site. Site security continued during non-working hours.

On November 9, 2000, ERRS continued operation and maintenance of the WWTS and continued decontamination of empty roll-off boxes. Carbon from the water treatment system was replaced. Site security continued during non-working hours.

On November 10, 2000, ERRS continued operation and maintenance of the WWTS. 24-hour site security was initiated to continue until November 13, 2000.

#### **B. Next Steps**

- Collect, stabilize, and contain remaining contaminated debris and sediment.
- Assess PCB contamination remaining at the site in the sub-surface and Mahoning River.
- Procure drilling services for sub-surface investigation and sampling.
- Conduct extent-of-contamination sampling in the Mahoning River.

#### **C. Key Issues**

- None.

#### **V. Cost Information**

Estimated Costs To Date (as of 11-10-00):

ERRS	\$213,915
EPA	\$ 19,250
<u>START</u>	<u>\$ 14,071</u>
Total	\$247,165